



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Roland E. STEFANDL

Serial No.: 08/802,202

Filed: February 18, 1997

For: **CARPET RECYCLING PROCESS FOR
NYLON CONTAINING CARPETING**

AMENDMENT

Assistant Commissioner of Patents
Washington, D. C. 20231

Sir:

In response to the Office Action mailed October 9, 1997, for which the time for response has been extended to April 9, 1998 by the Petition for Extension of Time and requisite fee filed concurrently herewith, please amend the instant application as follows:

IN THE CLAIMS:

Cancel claims 1-15 and add new claims 16-33.

~~16.~~ Process for separating nylon from nylon-containing carpeting comprising dissolving the nylon in the carpeting in a solvent at at least the dissolution temperature of the nylon in the solvent, removing the solvent containing the dissolved nylon from remaining solid residue, and cooling the solvent-nylon solution to precipitate and recover the nylon.

~~17.~~ The process of claim ~~16~~ wherein at least two types of nylon are present in the carpeting, wherein only a first type of nylon is initially recovered by dissolving the first type of nylon in a solvent at at least the dissolution temperature of the first type of nylon in the solvent, but below the dissolution temperature of remaining types of nylon, removing the solvent containing the dissolved first type nylon from any remaining solid residue, and repeating the dissolution for each of the remaining types of nylon.

Atty. Docket: 03187.51263

Group Art Unit: 1711

Examiner: H. Hightowe

